

S58	1948	down adj filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 10:59
S59	1956	S56 or S57 or S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 10:59
S60	2	S59 and shading same (frame or frame adj buffer) and color same pixel and (sampl\$3 or multisampl\$3)and pixel\$1 and geometry and anti adj alias\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 10:59
S61	13	pixel same (shading and depth) same sampling and "345"/\$.ccls. and anti adj1 alias\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 10:59
S62	29	("4873515" "4885703" "4918626" "5185852" "5347620" "5363475" "5369739" "5388206" "5394515" "5394516" "5594854").PN. OR ("5943060").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 10:59
S63	8	("20010028352" "6072500" "6075544" "6215500" "6337747" "6407741" "6525723" "6614449").PN. OR ("6825847").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 10:59
S64	4	S63 and anti adj1 alias\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 10:59
S65	17	S62 and anti adj1 alias\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 10:59
S66	14	S62 and anti adj1 alias\$3 and shading and depth	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 10:59
S67	7	S62 and anti adj1 alias\$3 and shading and depth and sampling	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 10:59
S68	6	((S60 or S61 or S62 or S63 or S64 or S65 or S66 or S67)and S55)AND \$6SAMPL\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 10:59
S69	0	((S60 or S61 or S62 or S63 or S64 or S65 or S66 or S67)and S55)AND \$6SAMPL\$3 AND 45FILTER\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 10:59

S70	2	((S60 or S61 or S62 or S63 or S64 or S65 or S66 or S67)and S55)AND \$6SAMPL\$3 AND \$5FILTER\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 11:00
S71	2	((S60 or S61 or S62 or S63 or S64 or S65 or S66 or S67)and S55)AND \$6SAMPL\$3 AND \$5FILTER\$3 AND \$5ALIAS\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 11:03
S72	1	"6795081"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 11:02
S73	4	"6525723"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 11:03
S74	3	"6728392"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:32
S75	14	("5307419" "5438517" "5470233" "5497451" "5566288" "5661650" "5978731" "6023653" "6029173" "6138084" "6278928" "6366851" "6681177" "6728392").PN. OR ("6862523").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:33
S76	12	("5438517" "5470233" "5497451" "5566288" "6029173" "6078849" "6138084" "6224736" "6424736" "6441752" "6532304").PN. OR ("6728392"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:33
S77	3	"6681177"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:34
S78	13	("5307419" "5438517" "5470233" "5497451" "5566288" "5661650" "5978731" "6023653" "6029173" "6138084" "6278928" "6366851").PN. OR ("6681177").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:34
S79	1	"6639592"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:34
S80	1	("5488684").PN. OR ("6639592"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:34

S81	32	("4760548" "4912659" "4999789" "5226115" "5278948").PN. OR ("5488684").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:35
S82	2	"6624782"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:35
S83	25	("3337866" "5381338" "5467072" "5471214" "5521579" "5546311" "5612699" "5646612" "5699986" "5714947" "5751211" "5761630" "5786787" "5798727" "5806019" "5907293" "5926114" "5939976" "5940010" "5978737" "5983161" "5991460" "6275180").PN. OR ("6624782").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:35
S84	2	"6510382"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:36
S85	8	("4984168" "5521826" "5731978" "5752217" "6018697" "6128574" "6192314").PN. OR ("6510382").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:36
S86	11	("20010025222" "20030060970" "20030083805" "6249740" "6339746" "6415224" "6424911" "6498982" "6510382" "6526348" "6587782").PN. OR ("6816779").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:37
S87	3	"6505117"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:37
S88	6	("20010029425" "20020026277" "6061625" "6178374" "6470262" "6505117").PN. OR ("6721650").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:37
S89	4	("5486822" "5610821").PN. OR ("6505117").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:37
S90	54	("4937753" "4954959" "4984168" "5031104" "5115399" "5170353" "5184303" "5270937" "5272638" "5285391").PN. OR ("5486822").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:38

S91	7	"6345235"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:38
S92	17	("5424963" "5510838" "5596135" "5600571" "5764872" "5884230" "5930784" "6014449" "6035057" "6037949" "6064945" "6128582" "6131072").PN. OR ("6345235"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:39
S93	12	"6292752"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:39
S94	13	("5390118" "5479173").PN. OR ("6292752").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:40
S95	15	"6256038"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:40
S96	16	("5988862" "6037949").PN. OR ("6256038").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:40
S97	10	"6253164"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:41
S98	12	"6188957"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:41
S99	20	("3925641" "5559707" "5648768" "5731978" "5758313" "5877708" "5974419" "6035253" "6049753").PN. OR ("6188957"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:42
S10 0	11	"6138084"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:43
S10 1	14	"6029173"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:43
S10 2	14	("5438517" "5470233" "5497451" "5566288").PN. OR ("6029173").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:44
S10 3	16	"5910177"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:44

S10 4	44	("3845289" "4570227" "4608656" "4611293" "4672565" "4673878" "4734863" "4737218" "4751512" "4782447" "4796191" "4797841" "4831563" "4862398" "4914605" "4918609" "4926336" "4937753" "4964052" "4970652" "4982332" "4984168" "4989151" "4992947" "4996645" "4999783" "5040122" "5046011" "5060162" "5177685" "5283743" "5287297" "5297050" "5612882" "5752217").PN. OR ("5910177"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:45
S10 5	14	"5902350"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:45
S10 6	48	("3845289" "4570227" "4608656" "4611293" "4672565" "4673878" "4723218" "4734863" "4751512" "4782447" "4796191" "4797841" "4831563" "4862398" "4882696" "4914605" "4918609" "4926336" "4937570" "4937753" "4964052" "4970652" "4982332" "4984168" "4989151" "4992947" "4996645" "4999783" "5040122" "5046011" "5060162" "5121326" "5177685" "5206811" "5283743" "5287297" "5297050" "5371497" "5398189" "5406492" "5410486").PN. OR ("5902350"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:46
S10 7	21	"5771310"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:47
S10 8	22	("4294544" "4490913" "4503865" "5016173" "5224376" "5226175" "5372502" "5479024" "5488567" "5496999" "5644512").PN. OR ("5771310"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:47

S10 9	16	"5566288"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:47
S11 0	17	("5471573" "5500927").PN. OR ("5566288").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:49
S11 1	37	"5497451"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:49
S11 2	37	("4819161" "5023800" "5033014").PN. OR ("5497451"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:51
S11 3	89	"5470233"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:51
S11 4	95	("4694494" "4731613" "5032836" "5117363" "5119301" "5189430" "5225842" "5343399" "5345388" "5371497").PN. OR ("5470233").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:51
S11 5	38	"5438517"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:51
S11 6	511	(S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90 or S91 or S92 or S93 or S94 or S95 or S96 or S97 or S98 or S99 or S100 or S101 or S102 or S103 or S104 or S104 or S105 or S106 or S107 or S108 or S109 or S110 or S111 or S112 or S113 or S114 or S115)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:53
S11 7	25	(S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90 or S91 or S92 or S93 or S94 or S95 or S96 or S97 or S98 or S99 or S100 or S101 or S102 or S103 or S104 or S104 or S105 or S106 or S107 or S108 or S109 or S110 or S111 or S112 or S113 or S114 or S115)and knot\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 13:54

S118	57	(S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90 or S91 or S92 or S93 or S94 or S95 or S96 or S97 or S98 or S99 or S100 or S101 or S102 or S103 or S104 or S104 or S105 or S106 or S107 or S108 or S109 or S110 or S111 or S112 or S113 or S114 or S115)and (spline\$1 or b-spline\$1 or bezier adj curve\$1 or nurbs)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 14:09
S119	12	(S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90 or S91 or S92 or S93 or S94 or S95 or S96 or S97 or S98 or S99 or S100 or S101 or S102 or S103 or S104 or S104 or S105 or S106 or S107 or S108 or S109 or S110 or S111 or S112 or S113 or S114 or S115)and (spline\$1 or b-spline\$1 or bezier adj curve\$1 or nurbs) and S117	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 15:01
S120	5	(S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90 or S91 or S92 or S93 or S94 or S95 or S96 or S97 or S98 or S99 or S100 or S101 or S102 or S103 or S104 or S104 or S105 or S106 or S107 or S108 or S109 or S110 or S111 or S112 or S113 or S114 or S115)and (spline\$1 or b-spline\$1 or bezier adj curve\$1 or nurbs) and S117 and uniform near2 ("non" or "not")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 14:00
S121	4	(S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90 or S91 or S92 or S93 or S94 or S95 or S96 or S97 or S98 or S99 or S100 or S101 or S102 or S103 or S104 or S104 or S105 or S106 or S107 or S108 or S109 or S110 or S111 or S112 or S113 or S114 or S115)and (spline\$1 or b-spline\$1 or bezier adj curve\$1 or nurbs) and S117 and uniform near2 ("non" or "not")and (piecewise or continuous)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 14:00

S12 2	273	S116 and road\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 14:11
S12 3	15	S116 and road\$1 and (S117 or S118 or S119)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 14:11
S12 4	24	S116 and (street\$1 or road\$1) and (S117 or S118 or S119)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 15:07
S12 5	9	S116 and (separat\$3 or separation\$1 or divid\$3 or division or split\$4)same (street\$1 or road\$1) and (S117 or S118 or S119)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 14:17
S12 6	3	S116 and (nurb\$1 or spline\$1 or b-spline\$1 or bezier)same ((separat\$3 or separation\$1 or divid\$3 or division or split\$4)same (street\$1 or road\$1)) and (S117 or S118 or S119)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 14:15
S12 7	8	(S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90 or S91 or S92 or S93 or S94 or S95 or S96 or S97 or S98 or S99 or S100 or S101 or S102 or S103 or S104 or S104 or S105 or S106 or S107 or S108 or S109 or S110 or S111 or S112 or S113 or S114 or S115)and (spline\$1 or b-spline\$1 or bezier adj curve\$1 or nurbs)same (split\$4 or divid\$3 or division or separat\$5 or intersect\$5) and S117	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 15:02
S12 8	8	(S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90 or S91 or S92 or S93 or S94 or S95 or S96 or S97 or S98 or S99 or S100 or S101 or S102 or S103 or S104 or S104 or S105 or S106 or S107 or S108 or S109 or S110 or S111 or S112 or S113 or S114 or S115)and (spline\$1 or b-spline\$1 or bezier adj curve\$1 or nurbs)same (split\$4 or divid\$3 or division or separat\$5 or intersect\$5) and S117 and (knot\$1 or knotting or knotted)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/21 15:03

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	155	345/613	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:47
S2	141	pixel same shading same sampling	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:48
S3	40	pixel same shading same sampling and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:49
S4	13	pixel same (shading and depth) same sampling and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 14:04
S5	5	pixel same (shading and depth) same sampling and "345"/\$.ccls. and antialiasing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:51
S6	0	pixel same (shading and depth) same sampling and "345"/\$.ccls. and down adj filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:53
S7	0	pixel same (shading and depth) same sampling and "345"/\$.ccls. and down adj filter\$3 same raster\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:53
S8	0	"345"/\$.ccls. and down adj filter\$3 same raster\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:54
S9	1	down adj filter\$3 same raster\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:54

S10	0	down adj filter\$3 same shading and raster\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:55
S11	5	downfiltering	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:55
S12	9	down-filtering	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:55
S13	15	down-filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:55
S14	10	downfilter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:55
S15	1861	down adj filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:56
S16	1869	S13 or S14 or S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:56
S17	14	S16 and shading	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:56
S18	2	S16 and shading same (frame or frame adj buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:58
S19	28702	S16 and shading same (frame or frame adj buffer) and color sam epixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:58

S20	2	S16 and shading same (frame or frame adj buffer) and color same pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:59
S21	2	S16 and shading same (frame or frame adj buffer) and color same pixel and sampl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 13:59
S22	2	S16 and shading same (frame or frame adj buffer) and color same pixel and (sampl\$3 or multisampl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 14:00
S23	2	S16 and shading same (frame or frame adj buffer) and color same pixel and (sampl\$3 or multisampl\$3)and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 14:00
S24	2	S16 and shading same (frame or frame adj buffer) and color same pixel and (sampl\$3 or multisampl\$3)and pixel\$1 and geometry	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 14:01
S25	0	S16 and shading same (frame or frame adj buffer) and color same pixel and (sampl\$3 or multisampl\$3)and pixel\$1 and geometr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 14:00
S26	2	S16 and shading same (frame or frame adj buffer) and color same pixel and (sampl\$3 or multisampl\$3)and pixel\$1 and geometry and anti adj alias\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 14:02
S27	12	pixel same (shading and depth) same sampling and "345"/\$.ccls. and anti adj1 alias\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 14:04
S28	27	("4873515" "4885703" "4918626" "5185852" "5347620" "5363475" "5369739" "5388206" "5394515" "5394516" "5594854").PN. OR ("5943060").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:21
S29	8	("20010028352" "6072500" "6075544" "6215500" "6337747" "6407741" "6525723" "6614449").PN. OR ("6825847").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:20

S30	4	S29 and anti adj1 alias\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:20
S31	15	S28 and anti adj1 alias\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:21
S32	13	S28 and anti adj1 alias\$3 and shading and depth	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:22
S33	7	S28 and anti adj1 alias\$3 and shading and depth and sampling	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:24
S34	6	(S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33)and S1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 10:58
S35	155	supersampl\$3and S1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:26
S36	19	supersampl\$3 and S1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:26
S37	6	multi adj1 sampl\$3 and S1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:27
S38	64	anti adj1 alias\$3 and S1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:27
S39	3954867	S38 or S37 r S36	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:27
S40	72	S38 or S37 or S36	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:27
S41	16	S38 and (S37 or S36)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:28
S42	1	S38 and (S37 or S36) and S34	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:28
S43	5	("5943060" "6326964" "6344852" "6614449" "6717578").PN. OR ("6795081").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:29
S44	3	S43 and anti adj1 alias\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:30
S45	1	S43 and super adj1 sampl\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:29

S46	1	S44 and S45	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:30
S47	16	("5117289" "5446834" "5594854" "5619438" "5638176" "5651104" "5757375" "5793371" "5877771" "6038374" "6072500" "6128000" "6173372" "6356278").PN. OR ("6717578").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:31
S48	9	S47 and anti adj1 alias\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:32
S49	4	S47 and super adj1 sampl\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:33
S50	1	S47 and multi adj1 sampl\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:32
S51	2	S48 and (S50 or "51")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:34
S52	2	S48 and (S49 or S50)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:35
S53	5	"6795081" or "6831658" or "6717578" or "6825847"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:35
S54	0	("6795081" and "6831658" and "6717578" and "6825847")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 14:36
S55	156	345/613	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 10:59
S56	15	down-filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 10:59
S57	10	downfilter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 10:59